

SERVICE INSTRUCTIONS MODEL 11709 WHEEL BEARING LUBRICATORS

DESCRIPTION

Model 11709 Wheel Bearing Lubricators are designed to pack either roller or ball wheel bearings from 3/4" I. D. to 6" O. D.

These lubricators are compact, simple in design and strongly constructed. They consist of a reservoir, hollow stud assembly, removable inner cone assembly, and a base plate with three punched holes for easy mounting to a work bench. An Hydraulic Fitting, which will accommodate either a hand gun or power operated grease gun, is provided.

Model 11709 is equipped with a snap-on protective cover to prevent foreign particles from settling in the reservoir when lubricator is not in use.

OPERATION

A. Preparation

 Using cleaning fluid, remove all dirt and grease from wheel bearing and dry with compressed air. Carefully examine bearing for defects.

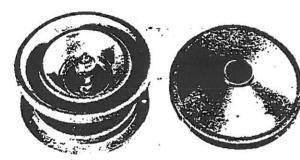
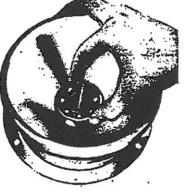


FIGURE 1
Wheel Bearing Lubricator

2. Unthread inner cone assembly 1 by turning in a counterclockwise direction.

FIGURE 2 Wheel Bearing in Reservoir





3. Insert wheel bearing (wide and down) into the

NOTE: Although threaded stud is self-aligning, the wheel bearing must encircle the stud evenly.

FIGURE 3

Tightening Inner Cone in Position



- 4. Rethread inner cone assembly on stud, making sure the cone is set snugly against bearing.
- B. To Apply Lubricant
- Fill grease gun with clean, high quality wheel bearing lubricant.

FIGURE 4
Lubricating Bearing

- Attach gun coupling to the hydraulic fitting 2 on wheel bearing lubricator.
- 3. Operate gun until lubricant is forced through the bearing, indicating that it is thoroughly packed with fresh lubricant.
- Detach gun coupling, unthread inner cone assembly, and remove bearing from lubricator.
- Replace bearing in wheel immediately to prevent dirt from adhering to the bearing.



